

SARENS USA INGLESIDE, TX ETHYLENE PLANT HEAVY/HIGH LOAD TRANSPORTS



sarens
group

SARENS HEAVY/HIGH LOAD TRANSPORTS

Sarens USA has been contracted to move (9) heavy/high loads from the ship offloading facility at Gulf Marine Fabricators South Yard to the new Ethylene Plant located West of Ingleside, TX on Hwy 361.

- (8) of the loads are Texas DOT permitted super loads
 - In excess of 254,000 lbs in GVW
 - Move on specialty hydraulically equalized transport trailers
 - Self Propelled Modular Transporters (K24)
 - Prime Mover Towed Transporters (K25)
- (1) of the loads is not a Texas DOT permitted super load and is only a high load
 - Moves on a 3 axle double drop trailer



HAUL ROUTE



The haul route includes three (3) primary roads; FM 1069, FM 2725 and Hwy 361. Note South FM 1069 becomes FM2725 at the junction of South Main Street.

The haul route total distance is:

| | |
|-----------------------|-------------------|
| FM 1069 to FM 2725 | - 0.90 Miles |
| FM 2725 to Hwy 361 | - 3.45 Miles |
| Hwy 361 to Plant | - 5.62 Miles |
| Total Distance | 9.97 Miles |



SCHEDULE

3471 Sarens Ingleside Ethylene Plant Heavy/High Loads

21-May-15

| No. | Vessel Tag/Name | Vessel Wt (lbs) | TOTAL TRANSPORTED | | | Transporter Type | Super Load | High Load | Sarens Dwg # | Trip | Night | Est. Hrs |
|-----|---------------------------------------|--------------------|-------------------|----------------|----------------|------------------|---------------|--------------|-----------------|------|-----------|-------------|
| | | | GVW (lbs) | OAH (Ft/in) | OAW (Ft/in) | OAL (Ft/in) | | | | | | |
| 1 | C-4384 Binary Refrigerant Accumulator | 324,800 | 488,800 | 21'-10" | 18'-6" | 94'-11 1/2" | YES | YES | 3471-164 R0 | 1 | 8-Jun-15 | 7 |
| 2 | C-4592 Dry Flare KO Drum | 67,250 | ~128,050 | 20'-0" | 17'-1" | ~95'-0" | NO | YES | N/A | 1 | 8-Jun-15 | 7 |
| 3 | C-4270 Causalic/Water Wash Tower | 566,000 | 944,040 | 22'-3 1/2" | 27'-6" | 166'-1 1/4" | YES | YES | 3471-168 R0 | 1 | 8-Jun-15 | 7 |
| 4 | C-4210 Ethane Feed Saturator | 241,000 | 419,000 | 21'-2" | 18'-6" | 114'-7 1/2" | YES | YES | 3471-170 R0 | 2 | 10-Jun-15 | 8 |
| 5 | V-4390 Cold Box | 549,000 | 843,000 | 24'-0 1/2" | 32'-0" | 79'-10 1/2" | YES | YES | 3471-174 R0 | 2 | 10-Jun-15 | 8 |
| 6 | C-4310 Demethanizer | 123,000 | 339,000 | 18'-6" | 18'-6" | 169'-3 1/2" | YES | YES | 3471-160 R2 | 3 | 15-Jun-15 | 9 |
| 7 | C-4220 Quench Tower | 683,000 | 1,156,004 | 32'-7" | 27'-6" | 178'-4 1/2" | YES | YES | 3471-166 R1 | 3 | 15-Jun-15 | 9 |
| 8 | C-4320 Deethanizer | 218,400 | 470,400 | 20'-0 1/2" | 18'-6" | 156'-5 3/4" | YES | YES | 3471-162 R0 | 4 | 17-Jun-15 | 10 |
| 9 | C-4340 Ethylene Fractionator | 1,492,000 | 2,237,000 | 31'-10 1/2" | 27'-6" | 300'-4" | YES | YES | 3471-176 R1 | 4 | 17-Jun-15 | 10 |

The transports will start at 6:00 pm on the scheduled nights at Gulf Marine Fabricators South Yard and progress to the Ethylene Plant to deliver by 6:00 am. The loaded transports are planned for the nights shown and the empty transporter returns are planned for the following day or nights.

COORDINATION

These moves will require the coordination of Sarens, Ingleside Police Department escorts, civilian motor escorts, AEP & approved contractors, Cable One & approved contractors, Union Pacific and Texas DOT approved signal contractors.

All parties have been contacted since a haul route study was completed by Sarens in the summer of 2014.

All parties are on board and there will be a final coordination meeting at the Ingleside City Hall on June 5th at 1:00 pm.



QUESTIONS?

